

U.S. National Stage

Amendments to the Abstract:

ABSTRACT

Please replace the abstract that appears on page 15 of the specification with the following revised abstract which is submitted on a separate sheet.

Abstract

~~The invention relates to an~~ An apparatus for the positioning of a clamp-on flow measuring device $[(1)]$ on a containment $[(7)]$, which has a medium $[(9)]$ flowing through it $[(,)]$ ~~including~~ The apparatus includes at least two ultrasonic transducers $[(2; 3)]$, which emit measuring signals into the containment $[(7)]$ and/or receive measuring signals from the containment $[(7)]$, a positioning unit $[(11)]$ for the variable positioning of the ultrasonic transducers $[(2, 3)]$ on the containment $[(7)]$, a control/evaluation unit $[(8)]$, which calculates from predetermined process and/or system variables a characteristic, desired variable (~~T_{desired}~~) of the measuring signals and which determines on the basis of a comparison of the calculated, desired variable (~~T_{desired}~~) with the corresponding, measured, actual variable (~~T_{factual}~~), whether the ultrasonic transducers $[(2, 3)]$ are optimally positioned or whether the position of the ultrasonic transducers need to be changed, and an indicating unit $[(12)]$, which indicates to operating personnel a required change of position and/or the direction in which a change of position needs to be made.

$[(Fig. 2)]$